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**Subject:** Re: PH Managers Meeting - 6/28  
**Date:** 06/27/2007 12:27 PM

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Thanks Eric, this is a very useful summary of the data categories and their respective issues/uncertainties. Hopefully we can make additional progress on the Category 1, 2, and 3 issues tomorrow. Jim.

-----Original Message-----

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Sent: Wed Jun 27 12:07:52 2007  
Subject: Re: PH Managers Meeting - 6/28

All, in advance of tomorrow's management meeting, I thought it would be useful to categorize the data needs necessary to complete the RI/FS. Additional data needs may be identified to support RD/RA. This is based on Table 1 which was included with our June 8, 2007 letter. The following categories have been identified:

Category 1: These are the items that will require further discussion and/or data review before we are in a position to provide greater certainty about the scope of the sampling effort. Category 1 items include the following:

Sampling between RM 11 and 12: How should additional sampling be incorporated into the RI/FS?

Non-AOPC Subsurface Sediments: This was identified as a data gap by the LWG in the Round 2 Report. Further clarification is required from the LWG.

Upstream Surface Water: Further review of the upstream surface water data is required to determine whether additional sampling is needed in conjunction with upstream sediments or to support the fate and transport modeling effort.

Lamprey ammocoete tissue or other testing: Further review of the lamprey tissue data received on June 26, 2007 is required.

TPH/PAH evaluation: this has been identified as a data gap by the LWG in the Round 2 Report. Further clarification is required from the LWG.

Treatability Studies: Can not determine until technology screening is complete

Debris Identification: The LWG has proposed the use of side scan sonar and other techniques in the Round 2 Report.. Further

clarification is required from the LWG.  
Bird egg tissue: Contingent on review of USGS data.

Category 2 and Category 3: These are items where EPA has provided specific direction or is prepared to provide general direction regarding number and location of samples. Some of these are still under discussion (e.g., TZW). Specifics will be worked out through the development and review of FSPs. Category 2 and Category 3 items include the following:

- Upstream Sediment Sampling
- Biota Tissue Chemistry
- Sediment Bioassays:
- Transition Zone Water
- Surface Sediment Chemistry
- Subsurface Sediment Chemistry

Category 4: These are ongoing efforts: EPA understands that because these are ongoing efforts, they are not part of the July 1, 2007 package. Category 4 items include the following:

- Phase 2 Lamprey Toxicity Testing
- Stormwater Loading
- Surface Water Loading

Category 5: These are sampling efforts where EPA does not anticipate sampling at this time unless new information becomes available. Category 5 items include the following:

- Downstream Site Boundary
- Riparian Soil
- Upstream Biota Tissue Chemistry
- Pre-Breeding Sturgeon
- Sediment Traps
- Non-AOPC Surface Water and Surface Water to support Food Web Model
- Groundwater Seeps

Clearly, the primary focus should be on Category 1 - how and when can we provide greater certainty regarding the scope of these efforts. In addition, we should plan on discussing Category 2 and Category 3 items. How much certainty is required and what is the process and time-frame for resolving.

We will bring a summary table to tomorrow's meeting for discussion purposes.

Thanks, Eric

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Subject  
PH Managers Meeting - 6/28

Hi all -

I was told last week that the PH Managers meeting for this week should be rescheduled for Thursday, June 28 from 9 - 12, to allow for the TZW conversation to take place on Wednesday afternoon.

Sorry I am late in getting this notice out to everyone...but hopefully most of you were already aware of this.

We'll be meeting at Stoel Rives, CR 2 for the PH Managers meeting. It will be the usual:

Non-Responsive

cheers  
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